



## 265-H

### Lawn and Garden Tractor

Model No. 72051-21000001 and Up

## Parts Catalog

---

### Ordering Replacement Parts

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

### Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

### Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form **a:b**. The **a** represents the reference number of the entire service assembly and the **b** represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number **6**, the tire by **6:1**, the valve by **6:2**, and the wheel by **6:3**. When you order the assembly identified by reference number **6**, you receive all parts identified by reference numbers **6:1**, **6:2**, and **6:3**. However, you may also order any part individually.

Reference numbers of this type appear in illustrations and in part lists.

### Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form **nX y**. The **n** represents the quantity of the part, the **X** is the multiplication symbol, and the **y** represents the reference number.

For example, in an illustration, the reference number **2X 37** means that two of the parts identified by reference number **37** are indicated.

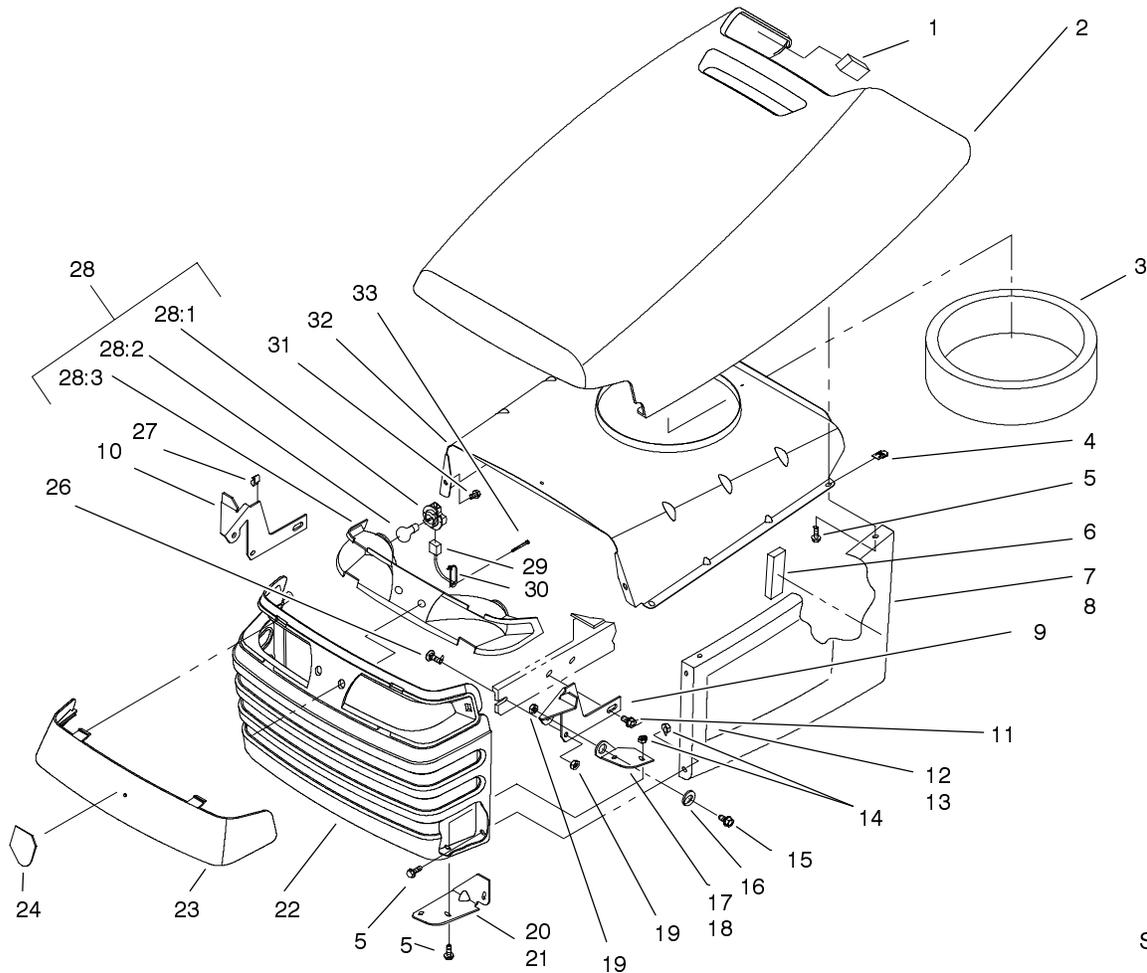
## Contents

<b>Description</b>	<b>Page</b>	<b>Description</b>	<b>Page</b>
Hood and Grill Assembly .....	3	Seat Assembly .....	18
Hydro Drive Components Assembly .....	4	Dash Assembly .....	19
Front Axle Assembly .....	5	Rear Wheels Assembly .....	20
Battery Assembly .....	6	No Mow in Reverse (NMIR) Assembly .....	21
Fuel Tank Assembly .....	7	Hydrostatic Transmission No. 104-2465 Housing and Fan Assembly .....	22
Lower Steering Assembly .....	8	Hydrostatic Transmission No. 104-2465 Differential Gear Assembly .....	23
Steering Wheel and Tilt Assembly .....	9	Hydrostatic Transmission No. 104-2465 Brake Assembly .....	24
Hoodstand and Firewall Assembly .....	10	Hydrostatic Transmission No. 104-2465 Cylinder Block Assembly .....	25
Lift Lever Arm And HOC Assembly .....	11	Electrical Schematic .....	26
Hydraulic Brake Assembly .....	12		
Hydraulic Controls Assembly .....	13		
Frame Assembly .....	14		
Hydrostatic Transmission Assembly .....	15		
Engine, Muffler and PTO Assembly .....	16		
Fender and Footrests Assembly .....	17		

## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

<b>Abbreviation</b>	<b>Meaning</b>	<b>Abbreviation</b>	<b>Meaning</b>
AR .....	as required	INC .....	incorporated
ASM .....	assembly	LH .....	left hand
CARR .....	carriage	NI .....	nylon insert
DEG .....	degrees	PPH .....	Phillips pan head
FH .....	flat head	PTH .....	Phillips truss head
GA .....	gauge	PTO .....	power take off
HF .....	hex flange	RH .....	right hand
HH .....	hex head	SFH .....	slotted fillister head
HHF .....	hex head flange	SHH .....	slotted hex head
HLH .....	hex lag head	SQH .....	square head
HJ .....	hex jam	SHWH .....	slotted hex washer head
HOC .....	height-of-cut	SPH .....	slotted pan head
HS .....	hex socket	SRH .....	slotted round head
HSBH .....	hex socket button head	STD .....	standard
HSFH .....	hex socket flat head	TAP .....	self tapping
HSH .....	hex socket head	TTH .....	Torx truss head
HWH .....	hex washer head	WH .....	wing head
HWHTF .....	hex washer head thread forming		

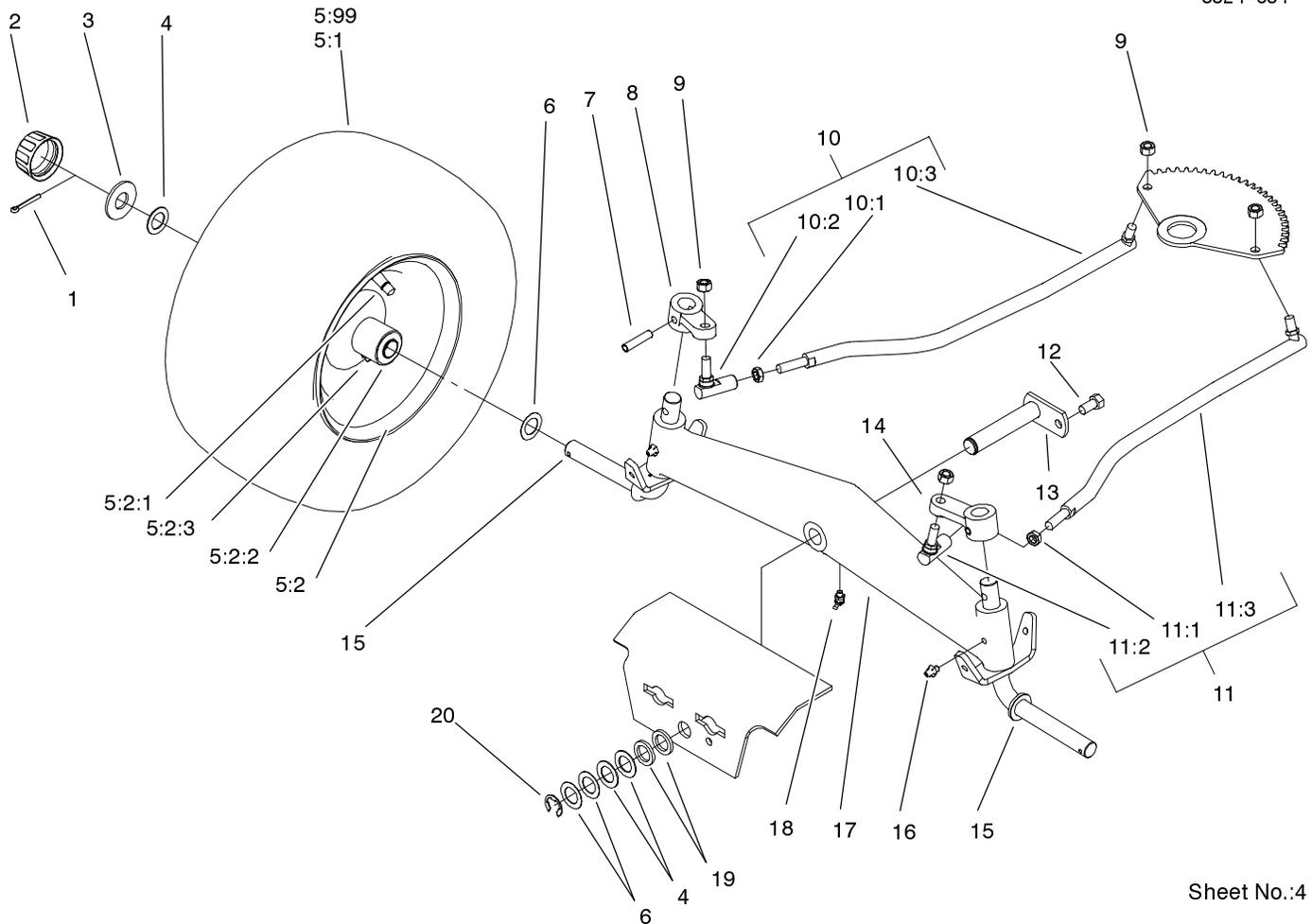


Sheet No.:2

## Hood and Grill Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	94-1980	2	Foam - Hood	26	3230-1	2	Screw-CARR
2	92-6658	1	Hood - Top	27	519337	1	Clip-Cable
3	92-7077	1	Seal-Air Inlet	28	88-3970	1	Reflector & Lamp ASM
4	92-7006	4	Nut	28:1	111686	2	Socket-Light
5	32105-15	12	Screw	28:2	7228	2	Bulb -No. 1156
6	92-7148	2	Foam - Sidepanel	28:3	93-8741	1	Reflector
7	92-6652	1	Side-LH Hood	29	88-4320	1	Wire Harness-Lights
8	92-6650	1	Side-RH Hood	30	614249	1	Tie Strap
9	92-6918-03	1	Bracket-Hinge, LH	31	46-8093	2	Screw-Plastite
10	92-6917-03	1	Bracket-Hinge, RH	32	92-6914-03	1	Baffle-Hood, Upper
11	32144-14	2	Screw-HWH	33	32144-32	2	Screw
12	95-0801	1	Decal-Hood, LH				
13	95-0800	1	Decal-Hood, RH				
14	32128-10	8	Locknut-Flange				
15	322-3	2	Screw-HH				
16	105503	2	Bushing				
17	92-6997-03	1	Hinge-Hood, LH				
18	92-6996-03	1	Hinge-Hood, RH				
19	3296-29	4	Nut-Lock				
20	92-7049-03	1	Bracket-Hood Hinge, RH				
21	92-7048-03	1	Bracket-Hood Hinge, LH				
22	100-1344	1	Grill				
23	92-6656	1	Lens - Headlight				
24	92-6987	1	Emblem-Horsehead				





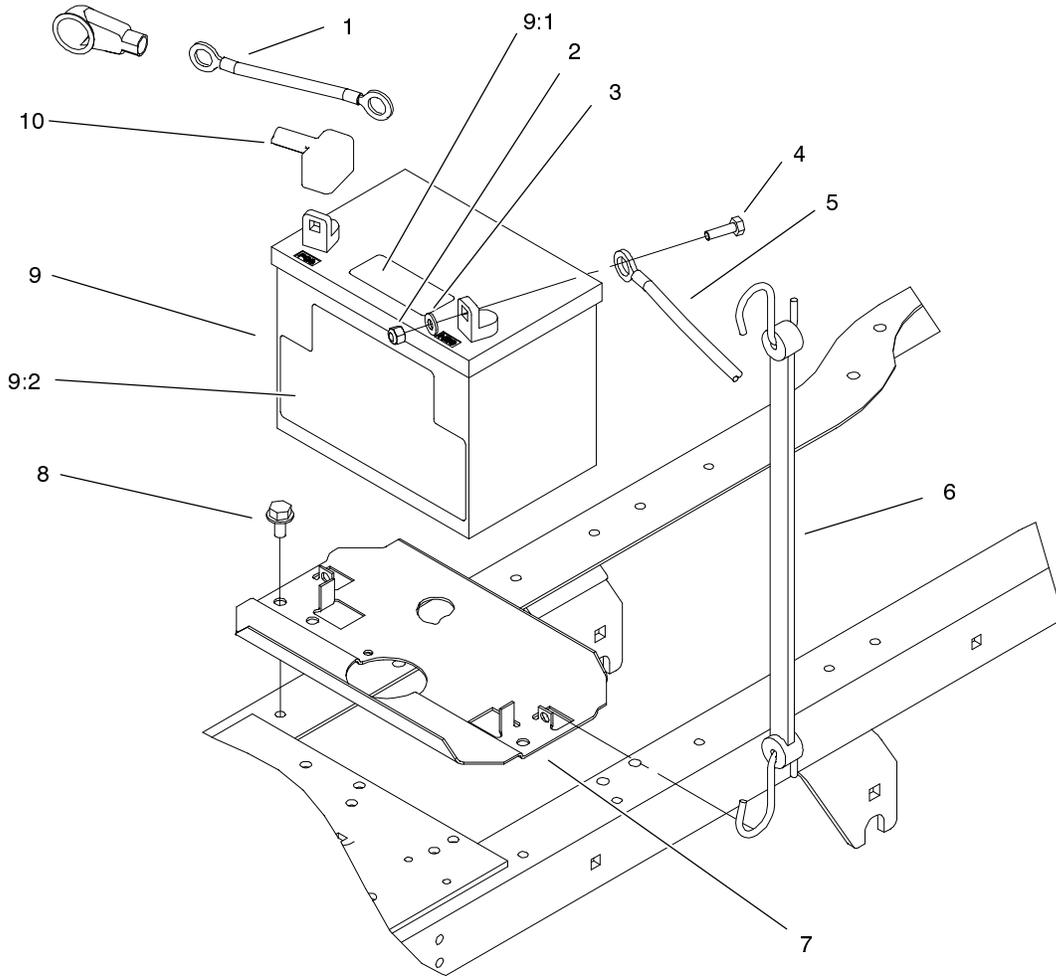
Sheet No.:4

## Front Axle Assembly

Ref. No.	Part No.	Qty.	Description
1	3272-17	2	Pin-Cotter
2	61-9780	2	Cap-Hub
3	28-2480	2	Washer
4	1278	4	Washer
☆5		2	Front Wheel & Tire ASM
5:1	99-2336	1	Tire
5:2	93-9801	1	Wheel ASM
5:2:1	5108	1	Valve
5:2:2	110513	2	Bearing-Wheel
5:2:3	109500	1	Zerk-Grease
*5:99	105293	1	Tube-Inner
6	5210	4	Washer-Shim
7	933270	2	Pin
8	78-1950-01	1	Arm-Front Spindle
9	9150026	4	Nut
10	92-6883	1	Linkage-Steering, RH
10:1	9150854	1	Nut-Jam
10:2	78-2920	1	Ball-Joint
10:3	78-5801	1	Ball Link ASM
11	92-6884	1	Linkage-Steering, LH
11:1	9150854	1	Nut-Jam
11:2	78-2920	1	Ball-Joint
11:3	78-5811	1	Ball Link ASM
12	9267154	1	Screw
13	92-7057-03	1	Pin-Axle

Ref. No.	Part No.	Qty.	Description
14	78-1940-01	1	Arm-Front Spindle
15	78-2601-01	2	Spindle
16	302-5	2	Fitting-Grease
17	78-7960-01	1	Axle-Front
18	302-11	1	Fitting-Lube, 45 DEG
19	9202324	2	Washer
20	5618	1	E-Ring

☆ Not serviced  
 \* Not illustrated



Sheet No.:6

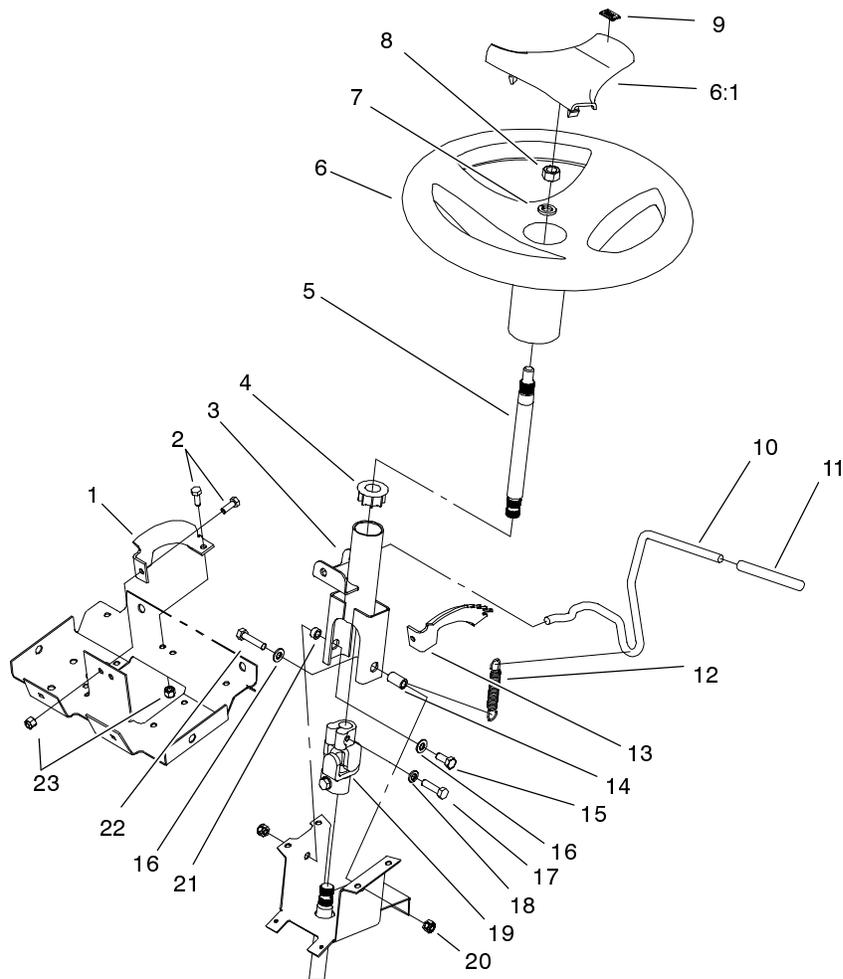
### Battery Assembly

Ref. No.	Part No.	Qty.	Description
1	100-4186	1	Battery Cable-Red
2	3296-42	2	Nut-Lock, NI
3	3256-22	2	Washer-Flat
4	321-5	2	Screw-HH
5	111078	1	Wire - Black
6	104-2467	1	Strap-Battery
7	104-5016-03	1	Plate-Battery
8	32144-14	2	Screw-HWH
9	104-2491	1	Battery
9:1	104-4163	1	Decal-Battery
9:2	104-5091	1	Decal-Battery
10	28-8080	1	Boot-Terminal

Ref. No.	Part No.	Qty.	Description



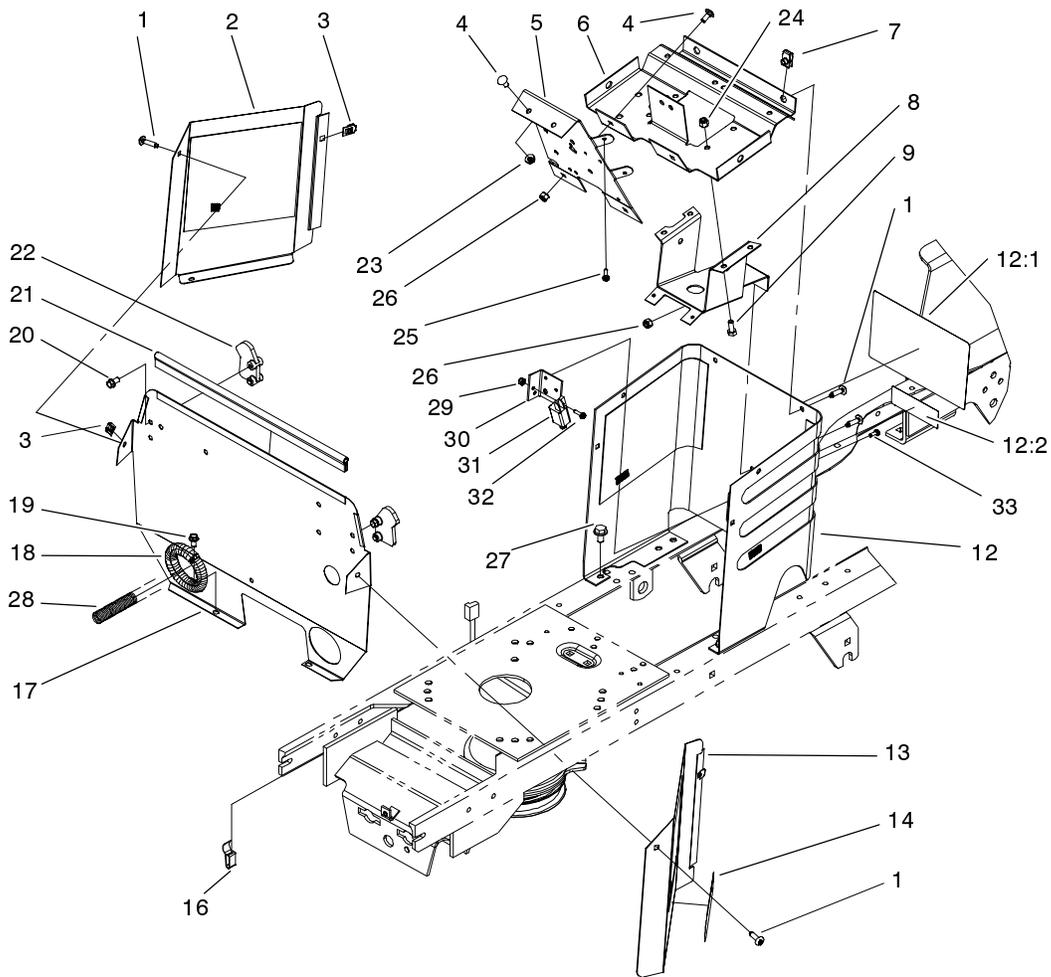




Sheet No.:9

## Steering Wheel and Tilt Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	92-6777-03	1	Bracket - Support Column	22	322-17	1	Screw-HH
2	321-4	4	Screw-HH	23	3296-8	4	Nut-Lock NI
3	93-1148-03	1	Column				
4	93-1146	1	Bushing-Upper, Steering				
5	94-2874	1	Shaft-Short, Steering				
6	98-1471	1	Wheel - Steering				
6.1	98-1468	1	Cover - Wheel Steering				
7	3253-7	1	Washer-Lock				
8	3217-9	1	Nut-HH				
9	98-1459	1	Decal-Toro				
10	92-6971	1	Lever - Tilt				
11	92-6798	1	Cap - Rod Tilt				
12	93-1357	1	Spring - Extension, Steering				
13	92-6776	1	Bracket - Detent				
14	92-6999	1	Spacer - Yoke				
15	322-3	1	Screw-HH				
16	3256-23	2	Washer-Flat				
17	33114-030	2	Screw-HH				
18	3253-4	2	Washer-Lock				
19	92-6717	1	U Joint - Steering				
20	3296-29	2	Nut-Lock				
21	92-6998	1	Spacer - Yoke, Right				

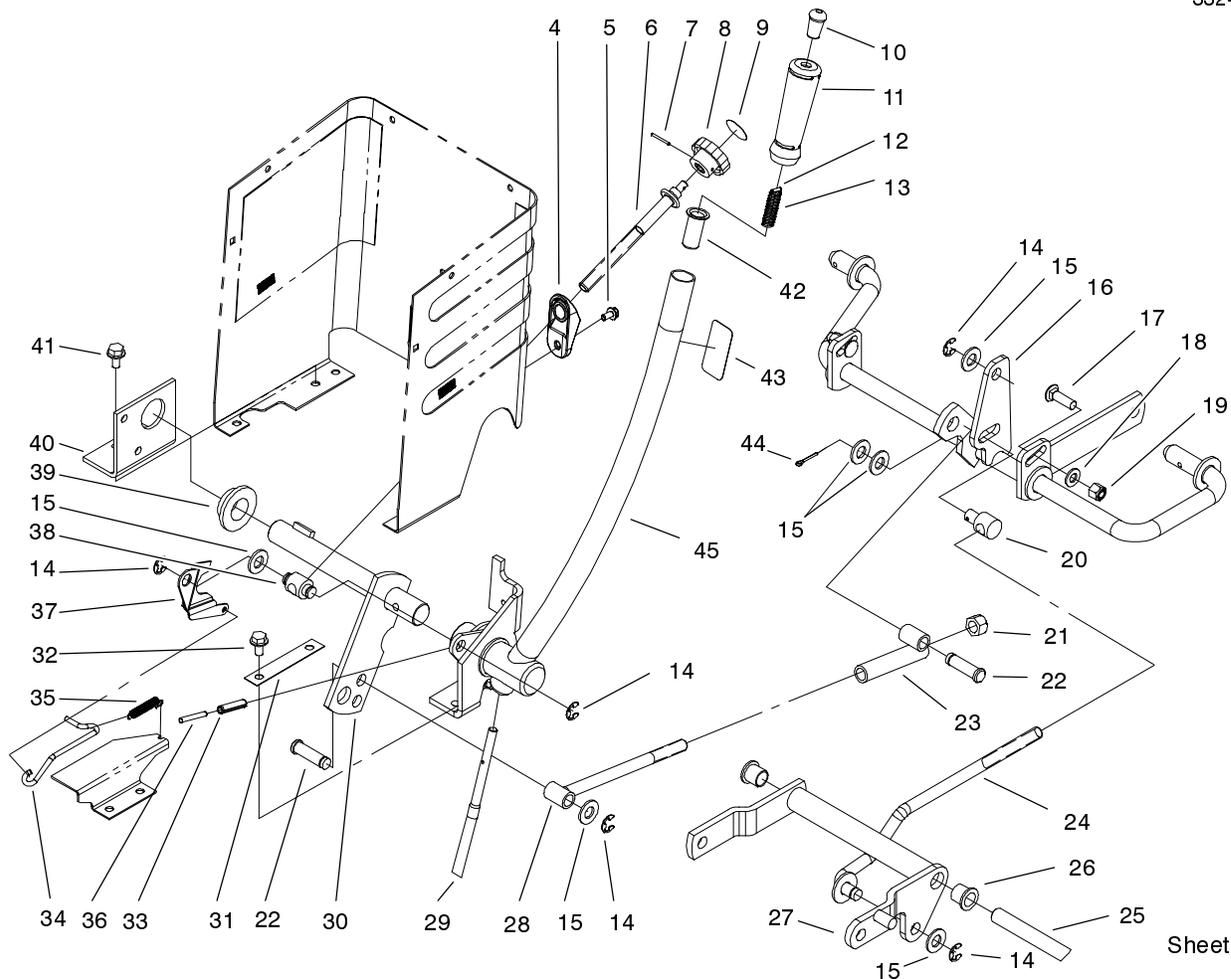


Sheet No.:10

## Hoodstand and Firewall Assembly

Ref. No.	Part No.	Qty.	Description
1	92-7020	9	Screw-HH
2	92-6937-03	1	Cover-RH Side
3	92-7006	4	Nut
4	3229-11	4	Screw-CARR
5	104-5015-03	1	Panel-Support, Dash
6	92-6859-03	1	Support - Dash
7	107069	4	Clip
8	92-6778-03	1	Bracket-Lower Column
9	321-4	4	Screw-HH
12	104-5061	1	Hoodstand ASM
12:1	83-6620	1	Decal - Instruction
12:2	93-0302	1	Decal - Danger
13	92-6936-03	1	Cover-LH Side
14	95-0804	2	Decal - 265 Hydro
16	212-93	1	Clamp-Casing
17	104-0818-03	1	Firewall
18	24-7924	2	Cover-Drive Shaft
19	32144-4	2	Screw-HH
20	46-8093	2	Screw-Plastite
21	93-1131	1	Trim-Seal, Firewall
22	92-6960	2	Latch - Hood
23	32149-2	2	Nut
24	3296-8	4	Nut-Lock NI
25	32144-8	2	Screw-HH
26	3296-42	3	Nut-Lock, NI

Ref. No.	Part No.	Qty.	Description
27	32144-14	2	Screw-HWH
28	104-2454	1	Harness-Wire
29	3296-1	2	Nut-Lock NI
30	104-0833-03	1	Bracket-Parking Brake
31	95-1653	1	Switch - Single Pole
32	3290-392	2	Screw - HHF
33	32104-118	2	Screw-PPH



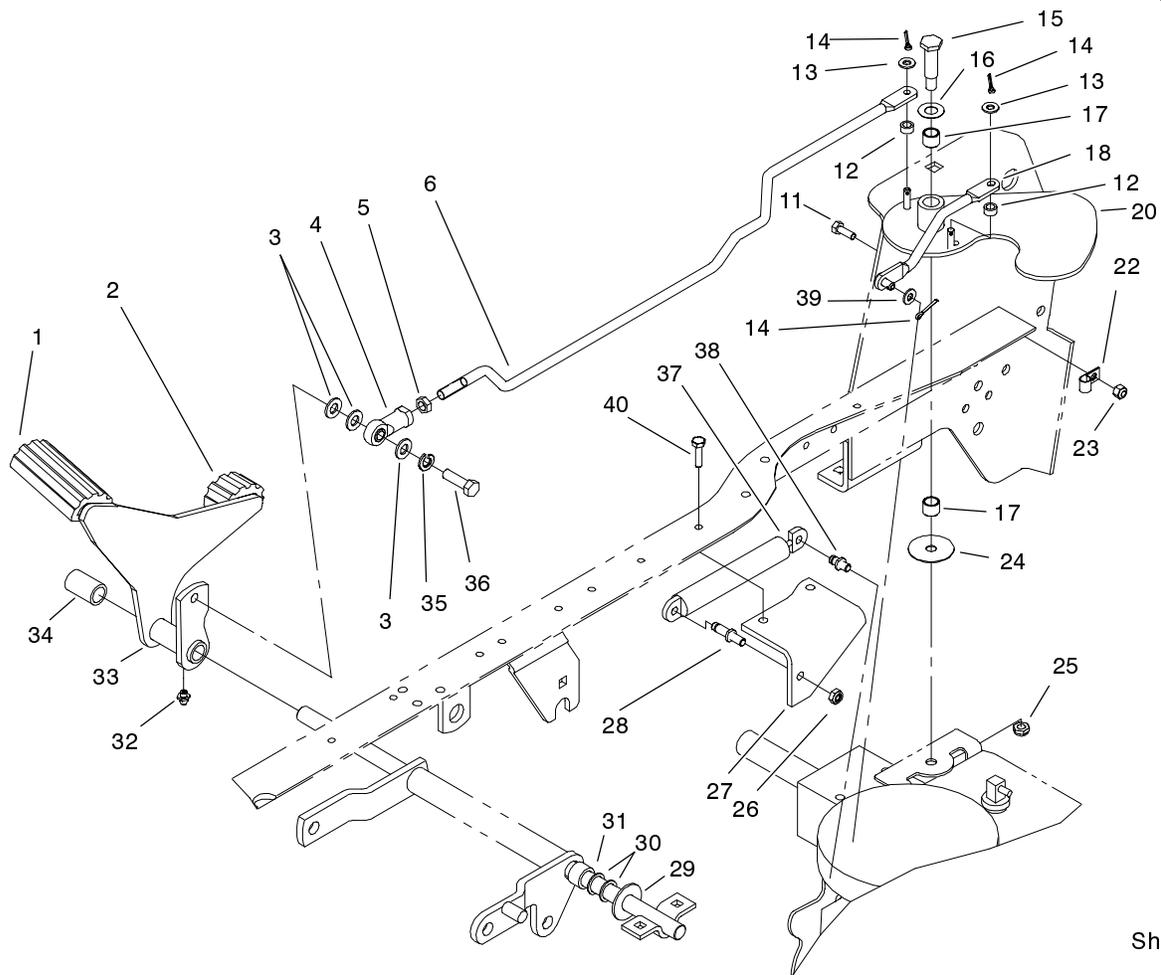
Sheet No.:11

## Lift Lever Arm And HOC Assembly

Ref. No.	Part No.	Qty.	Description
4	92-6794	1	Wedge - HOC
5	32144-4	1	Screw-HH
6	92-6965	1	Rod - HOC
7	933141	1	Pin-Spirol
8	115593	1	Knob
9	78-9740	1	Decal-Height Knob
10	92-6711	1	Tip - Rod
11	92-6710	1	Grip - Handle
12	933148	1	Pin-Spirol
13	3624	1	Spring-Compression
14	32120-47	5	Ring-Retaining
15	3256-26	6	Washer-Flat
16	79-3401-03	1	Shaft-Gage
17	3231-25	2	Screw-CARR
18	3256-24	2	Washer-Flat
19	3296-39	2	Nut-Lock, NI
20	8870	1	Rod-Trunnion Lift
21	3296-23	1	Nut-Lock, NI
22	79-1250	2	Pin
23	78-7390	1	Tube
24	78-2431	1	Rod
25	94-4944	1	Shaft - Pedal Pivot
26	256-90	2	Bushing-Flange
27	92-6855-03	1	Arm-Pivot
28	78-7360	1	Rod
29	92-6977-03	1	Rod - Lift Lever

Ref. No.	Part No.	Qty.	Description
30	94-3552-03	1	Shaft-Lift
31	78-6810-03	1	Plate
32	32144-14	2	Screw-HWH
33	32121-25	1	Pin-Roll
34	92-6978	1	Rod - HOC Indicator
35	92-7007	1	Spring - Extension
36	32121-103	1	Pin-Spring
37	92-6979	1	Plate - HOC Gage
38	78-2140	1	Trunnion
39	106269	1	Bearing-Flange
40	93-0523-03	1	Bracket-Pivot, Linkage
41	32144-14	2	Screw-HWH
42	8130	1	Retainer-Spring
43	112168	1	Decal-Lift
44	3272-6	1	Pin-Cotter
45	94-3761-03	1	Lever-Lift



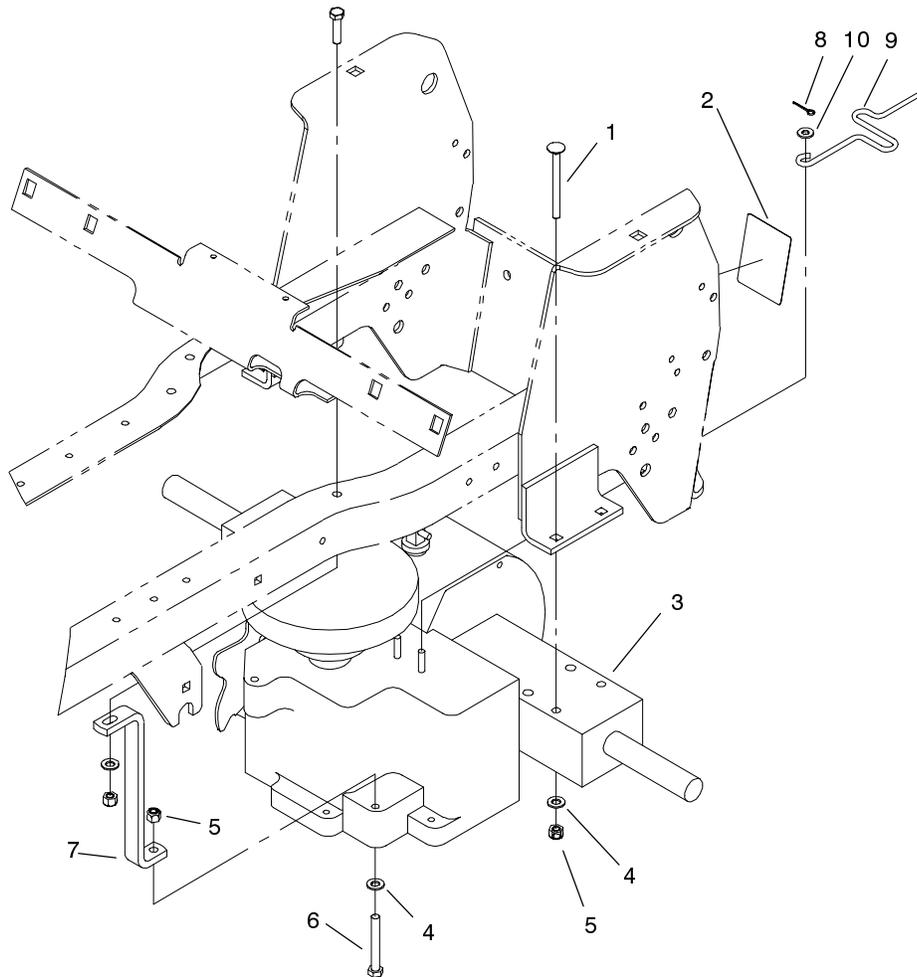


Sheet No.:13

## Hydraulic Controls Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	92-6902	1	Pad-Pedal	34	92-6966	1	Spacer
2	92-6903	1	Pad-Pedal	35	3253-5	1	Washer-Lock
3	3256-24	2	Washer-Flat	36	323-7	1	Screw-HH
4	92-7008	1	Rod End - Female	37	100-8732	1	Damper-Gas
5	3220-3	1	Nut-Jam	38	100-6056	1	Control Arm-Pin Damper
6	100-3450	1	Rod	39	3256-23	1	Washer-Flat
11	321-4	1	Screw-HH	40	32144-70	1	Screw-HH
12	92-6998	2	Spacer - Yoke, Right				
13	3256-22	2	Washer-Flat				
14	3272-6	3	Pin-Cotter				
15	23-0310	1	Bolt-Shoulder				
16	98-3087	1	Washer				
17	256-1	2	Bushing				
18	100-3468	1	Rod-Bell Crank				
20	100-3451	1	Plate-Cruise				
22	2412-89	1	Clamp				
24	94-7575	1	Spacer - Cruise				
25	3296-59	1	Nut-Lock, NI				
26	3296-20	2	Nut-Lock NI				
27	100-3460-03	1	Bracket-Gas Damper				
28	100-6057	1	Pin-Damper Bracket				
29	94-6875	1	Washer				
30	9202154	2	Washer				
31	94-4945	1	Spacer				
32	302-26	1	Zerk				
33	100-6062-03	1	Pedal ASM				





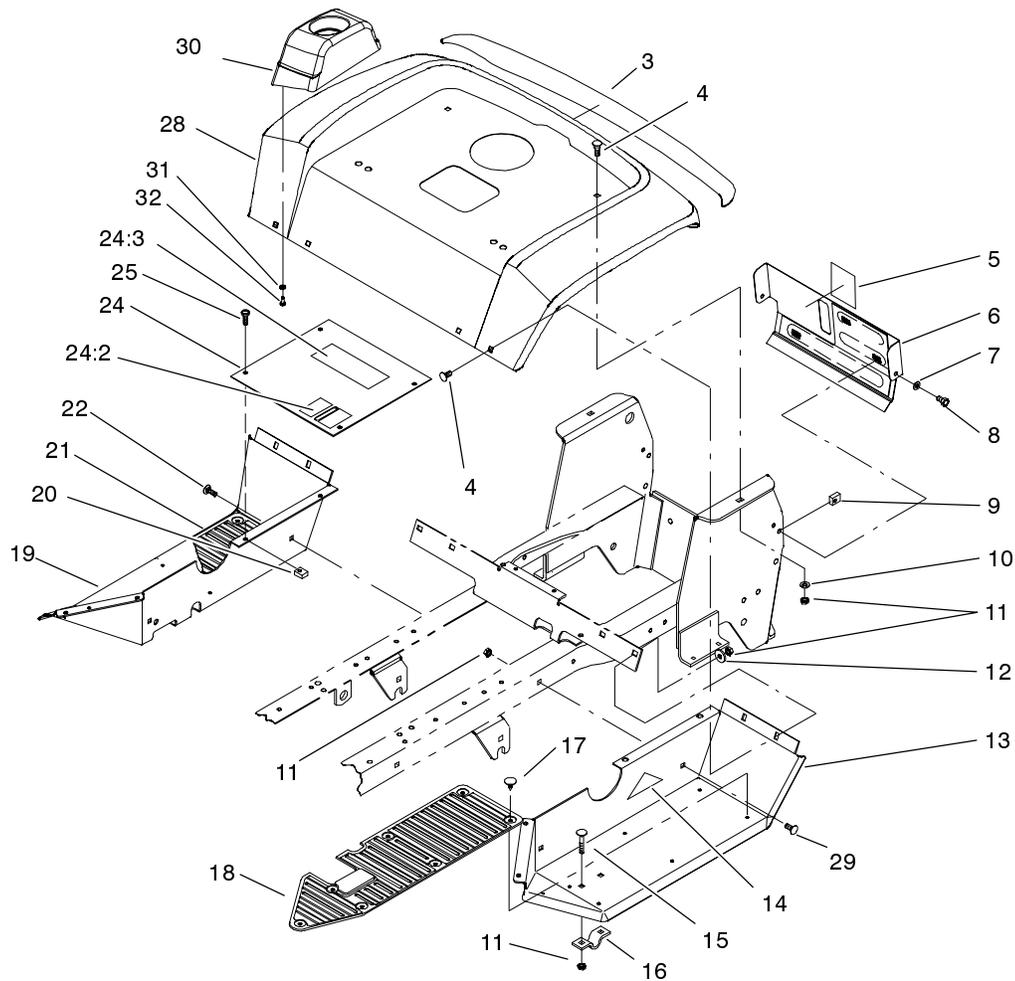
Sheet No.:15

## Hydrostatic Transmission Assembly

Ref. No.	Part No.	Qty.	Description
1	3230-11	4	Screw-CARR
2	92-6726	1	Decal - Hydro Valve
3	104-2465	1	Transmission, Hydrostatic
4	3256-23	5	Washer-Flat
5	3296-29	5	Nut-Lock
6	322-11	1	Screw-HH
7	100-7536-03	1	Torque Strap ASM
8	3272-2	1	Pin-Cotter
9	104-5037	1	Rod-Bypass
10	3256-22	1	Washer-Flat

Ref. No.	Part No.	Qty.	Description

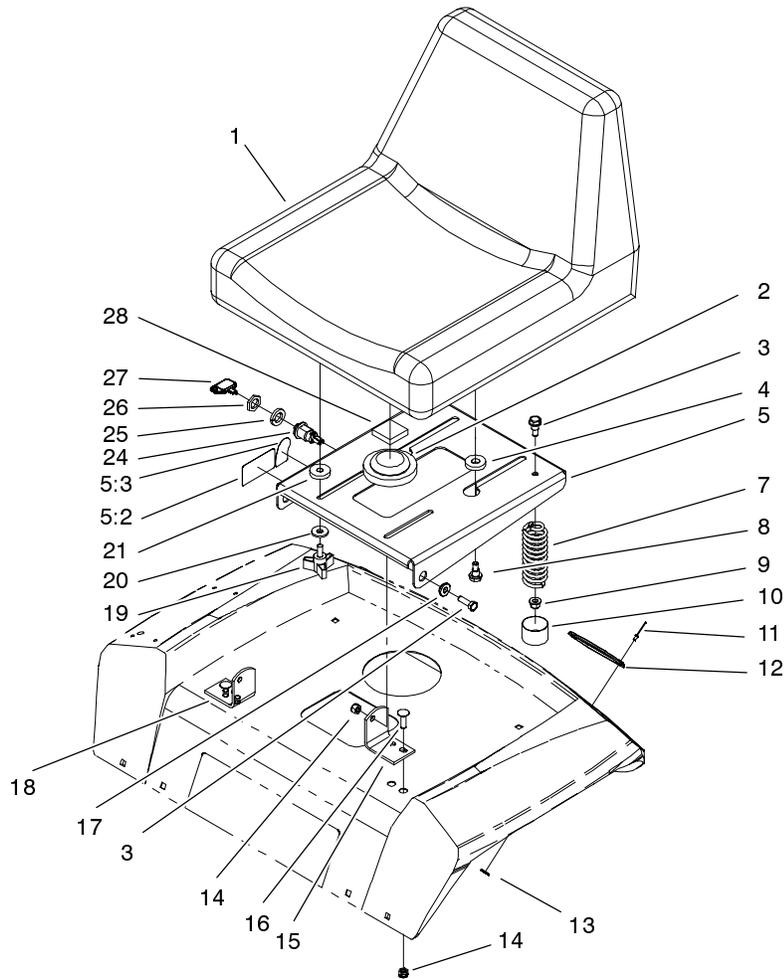




Sheet No.:17

## Fender and Footrests Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
3	95-0802	1	Decal - Rear Fender	31	3256-51	4	Washer-Flat
4	3230-31	6	Screw-CARR	32	32144-20	4	Screw-Thread Forming
5	92-6727	1	Decal - Fuel Level				
6	99-6765-03	1	Panel ASM-Rear				
7	3256-22	2	Washer-Flat				
8	321-4	2	Screw-HH				
9	609900	2	Nut-Speed				
10	3256-23	2	Washer-Flat				
11	3296-29	14	Nut-Lock				
12	94-2869	4	Washer				
13	92-6746-01	1	Footrest-LH				
15	3230-1	4	Screw-CARR				
16	106288	2	Clamp				
17	3290-479	14	Fastener-Panel				
18	92-6688	1	Foot Mat-LH				
19	92-6747-01	1	Footrest-RH				
20	107069	4	Clip				
21	92-6687	1	Foot Mat-RH				
22	3230-23	3	Screw-CARR				
24	93-0489	1	Plate - Footrest				
24:2	92-6725	1	Decal - HOC				
24:3	92-8946	1	Decal - Danger				
25	92-7020	4	Screw-HH				
28	104-5030-01	1	Fender ASM				
29	3230-23	1	Screw-CARR				
30	104-0838	1	Holder-Cup				

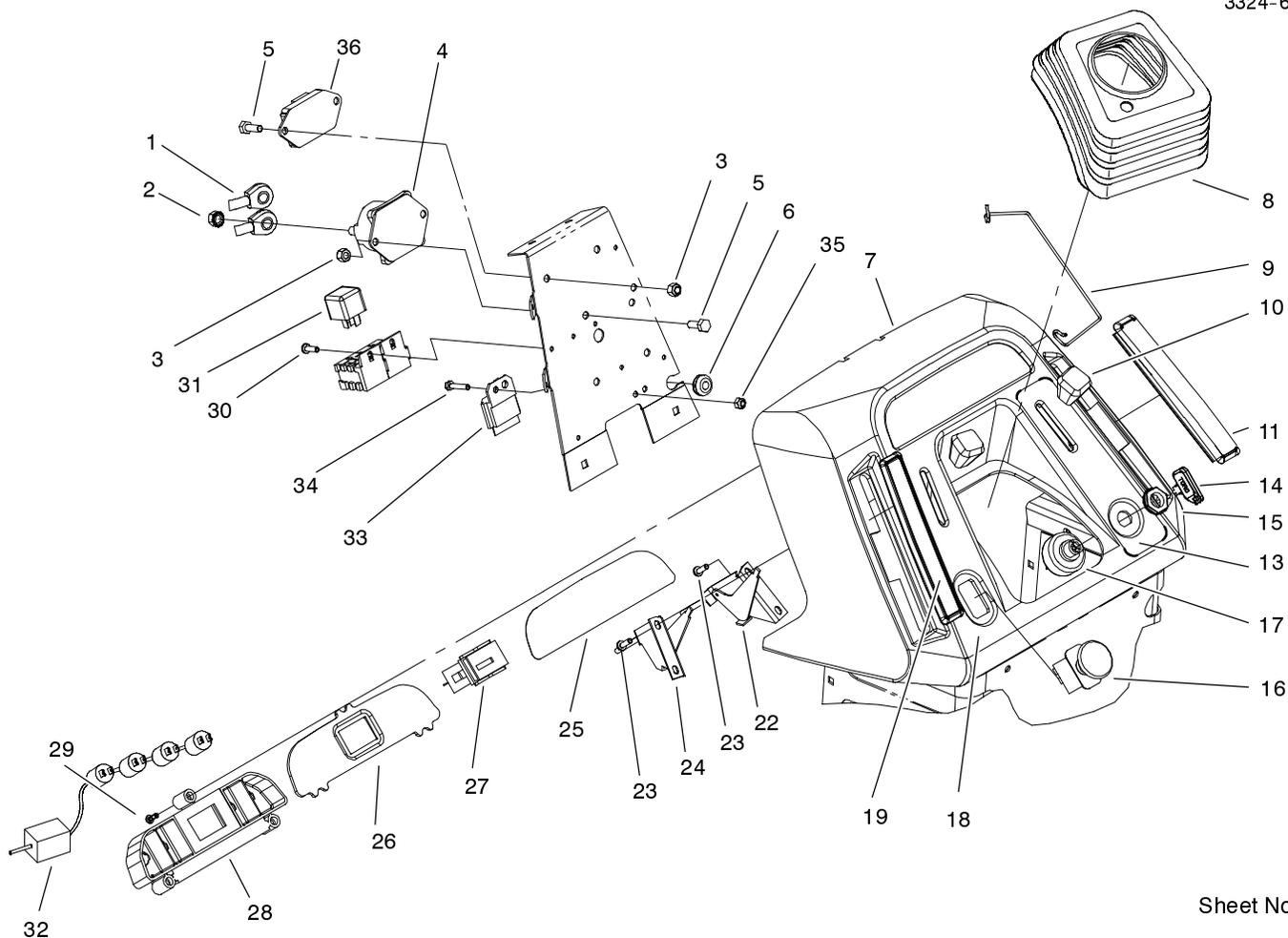


Sheet No.:18

### Seat Assembly

Ref. No.	Part No.	Qty.	Description
1	104-2462	1	Seat-Low Back
2	100-3524	1	Switch-Seat
3	322-5	4	Screw-HH
4	92-6750	2	Spacer - Nylon
5	104-5027	1	Support Seat ASM
5:2	99-2985	1	Decal-Danger
5:3	99-5339	1	Decal
7	92-7054	2	Spring - Compression
8	92-6986	2	Bolt - Shoulder
9	3296-58	2	Nut-Lock NI
10	701178	2	Cap-Protector
11	3290-282	4	Rivet-Pop, Steel
12	106557	2	Reflector-Stick On
13	3256-49	4	Washer-Flat
14	3296-29	6	Nut-Lock
15	79-0950-03	1	Bracket-Pivot, RH
16	3230-2	4	Screw-CARR
17	105503	2	Bushing
18	79-0970-03	1	Bracket-Pivot LH
19	700806	2	Knob
20	94-2869	2	Washer
21	109989	2	Spacer - Nylon
24	46-5780	1	Switch-Starter
24:1	3254-5	1	Washer-Lock, Internal
24:2	218-461	1	Nut-HH
25	3254-5	1	Washer-Lock, Internal

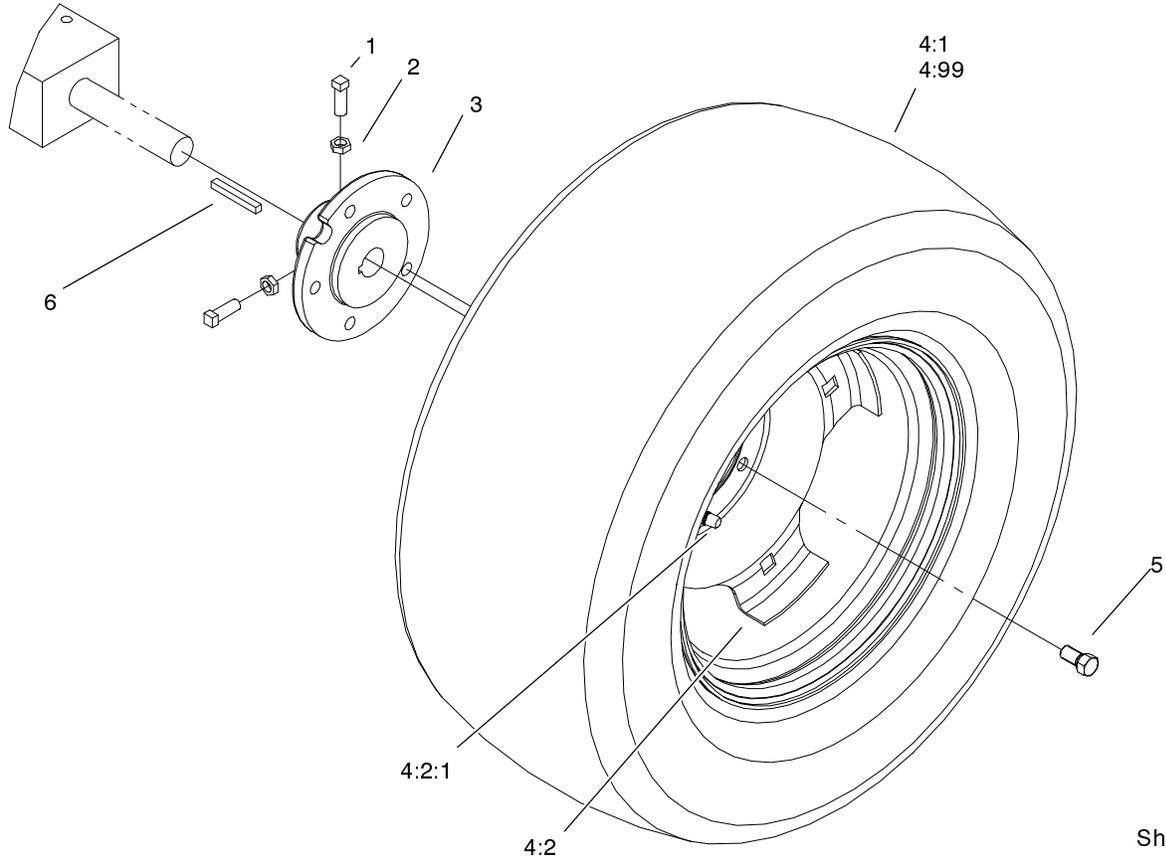
Ref. No.	Part No.	Qty.	Description
26	218-461	1	Nut-HH
27	62-7770	1	Key-Ignition
28	104-2488	1	Foam-Switch, Seat



Sheet No.:19

## Dash Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	100-4187	1	Cable-Battery, Red	28	92-6732	1	Housing - Indicator Light
2	32149-1	2	Nut	29	94-6961	3	Screw
3	3296-42	4	Nut-Lock, NI	30	32144-8	2	Screw-HH
4	28-4210	1	Solenoid	31	98-7249	2	Relay-Speedometer
5	321-4	4	Screw-HH	32	99-8066	1	Harness-Lamp
6	237-141	1	Grommet-Rubber	36	99-3701	1	Module-Clutch
7	94-1894	1	Dash				
8	92-6680	1	Boot-Steering				
9	94-2966	1	Clip - Boot				
10	66-0120	2	Knob				
11	92-6796	1	Cover - Slot, RH				
13	92-6721	1	Decal - Throttle, Ignition				
14	62-7770	1	Key-Ignition				
15	700919	1	Nut				
16	93-9998	1	Switch - PTO				
17	92-6785	1	Switch - Ignition				
18	92-6720	1	Decal - PTO/Choke				
19	92-6797	1	Cover - Slot, LH				
22	92-6782	1	Control-Throttle				
23	32144-32	4	Screw				
24	92-6781	1	Control-Choke				
25	99-8038	1	Decal - Dash Lens				
26	92-6705	1	Lens - Dash				
27	94-4208	1	Hourmeter				



Sheet No.:20

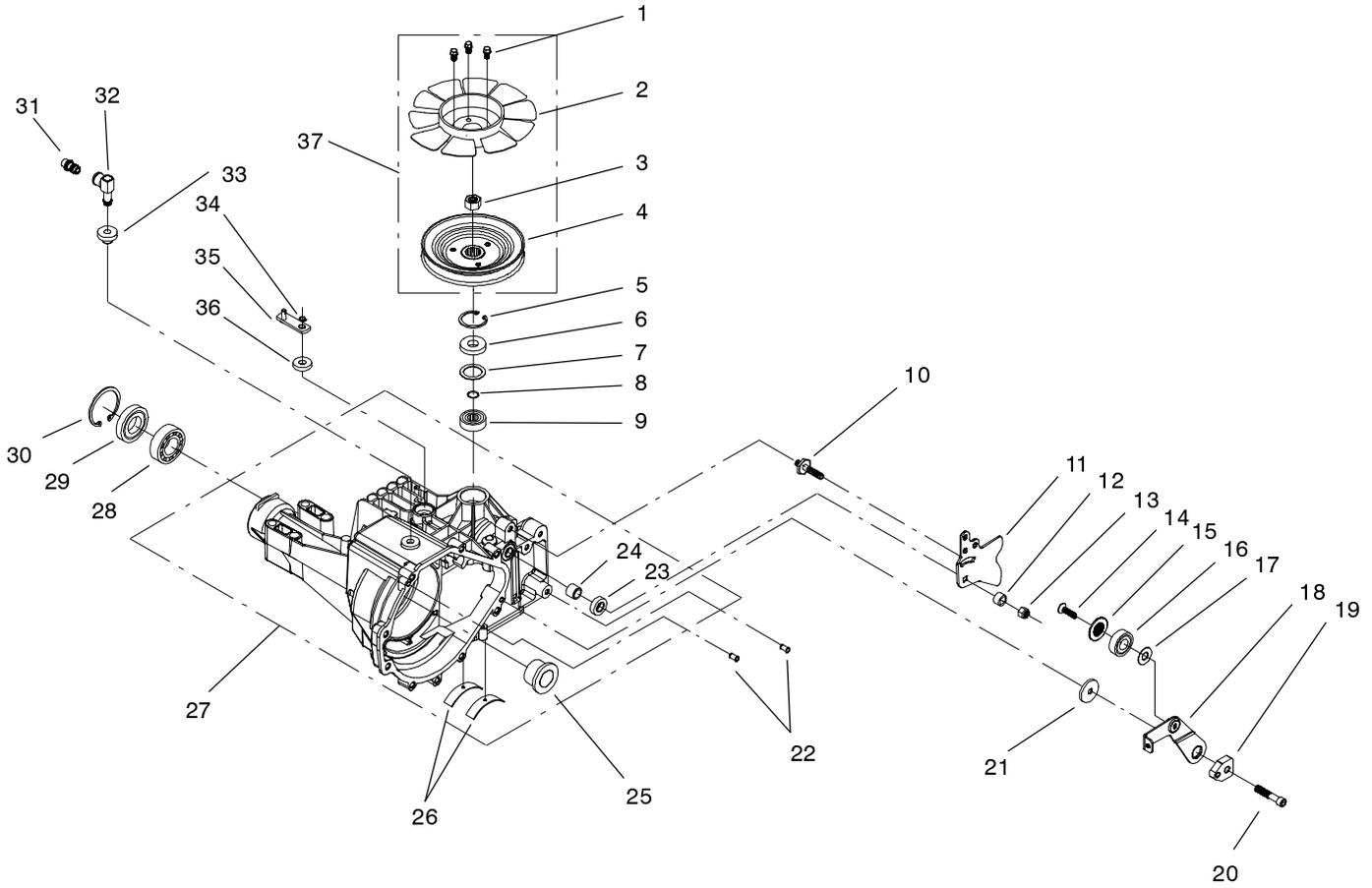
## Rear Wheels Assembly

Ref. No.	Part No.	Qty.	Description
1	3243-5	4	Screw-Set
2	3218-3	4	Nut-Jam
3	93-3659-03	2	Hub-Wheel
☆4		2	Wheel & Tire ASM - Rear
4:1	99-2334	1	Tire
4:2	78-1221	1	Wheel
4:2:1	5108	1	Valve
*4:99	7007	1	Tube-Inner
5	83-2720	10	Lug-Bolt
6	5-1336	2	Key

Ref. No.	Part No.	Qty.	Description

☆ Not serviced  
 \* Not illustrated



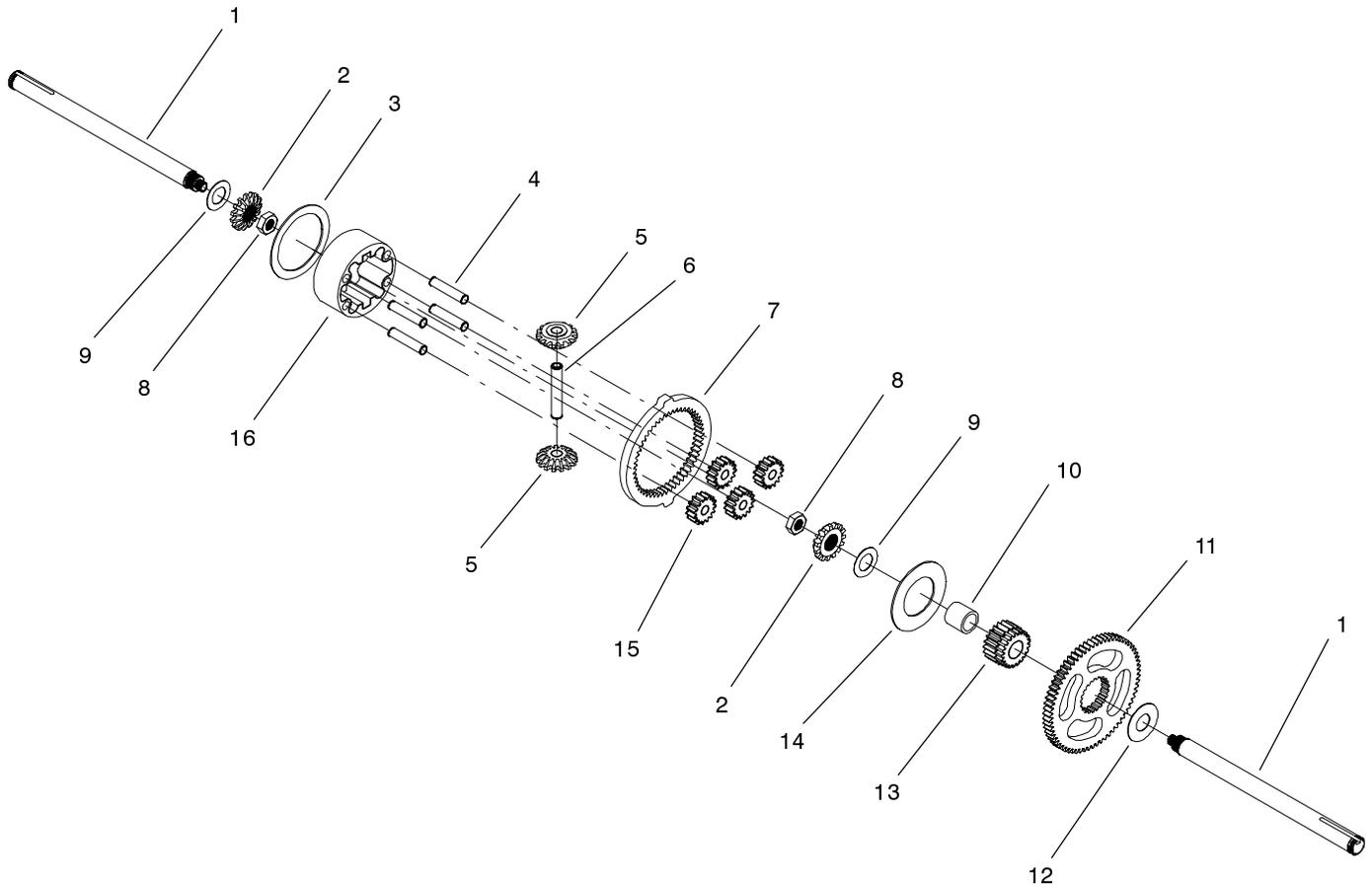


Sheet No.:3

## Hydrostatic Transmission No. 104-2465 Housing and Fan Assembly

Ref. No.	Part No.	Qty.	Description
1	104-2164	3	Screw
2	104-2162	1	Fan
3	104-2168	1	Nut-Hex
4	104-2161	1	Pulley
5	94-1903	1	Ring - Retaining
6	92-6543	1	Seal - Lip
7	104-2104	1	Spacer
8	94-1902	1	Ring - Wire Retaining
9	94-1904	1	Bearing - Shaft Ball
10	104-2116	1	Stud
11	100-6093	1	Arm-Control
12	104-2163	1	Spacer, Trunnion
13	104-2159	1	Nut-Hex Lock
14	104-2158	1	Screw-Countersunk
15	104-2157	1	Spacer-Locating
16	104-2156	1	Bearing
17	94-1933	1	Washer
18	104-2114	1	Arm-Return
19	104-2119	1	Puck-Adjusting
20	104-2155	1	Screw
21	104-2154	1	Washer
22	104-2170	2	Pin
23	92-6544	1	Seal - Lip
24	104-2113	1	Trunnion Bushing

Ref. No.	Part No.	Qty.	Description
25	104-2139	2	Bearing-Flange
26	94-1905	2	Bearing - Cradle
27	104-2101	1	Main Housing ASM
28	104-2143	2	Bearing-Ball
29	104-2144	2	Seal
30	104-2169	2	Ring-Retaining
31	104-2167	1	Cap ASM-Vent
32	104-2166	1	Fitting
33	104-2165	1	Bushing, Rubber
34	936109	1	Ring - Retaining
35	104-2117	1	Arm-Bypass
36	92-6545	1	Seal - Lip
37	104-2190	1	Kit-Fan/Pulley

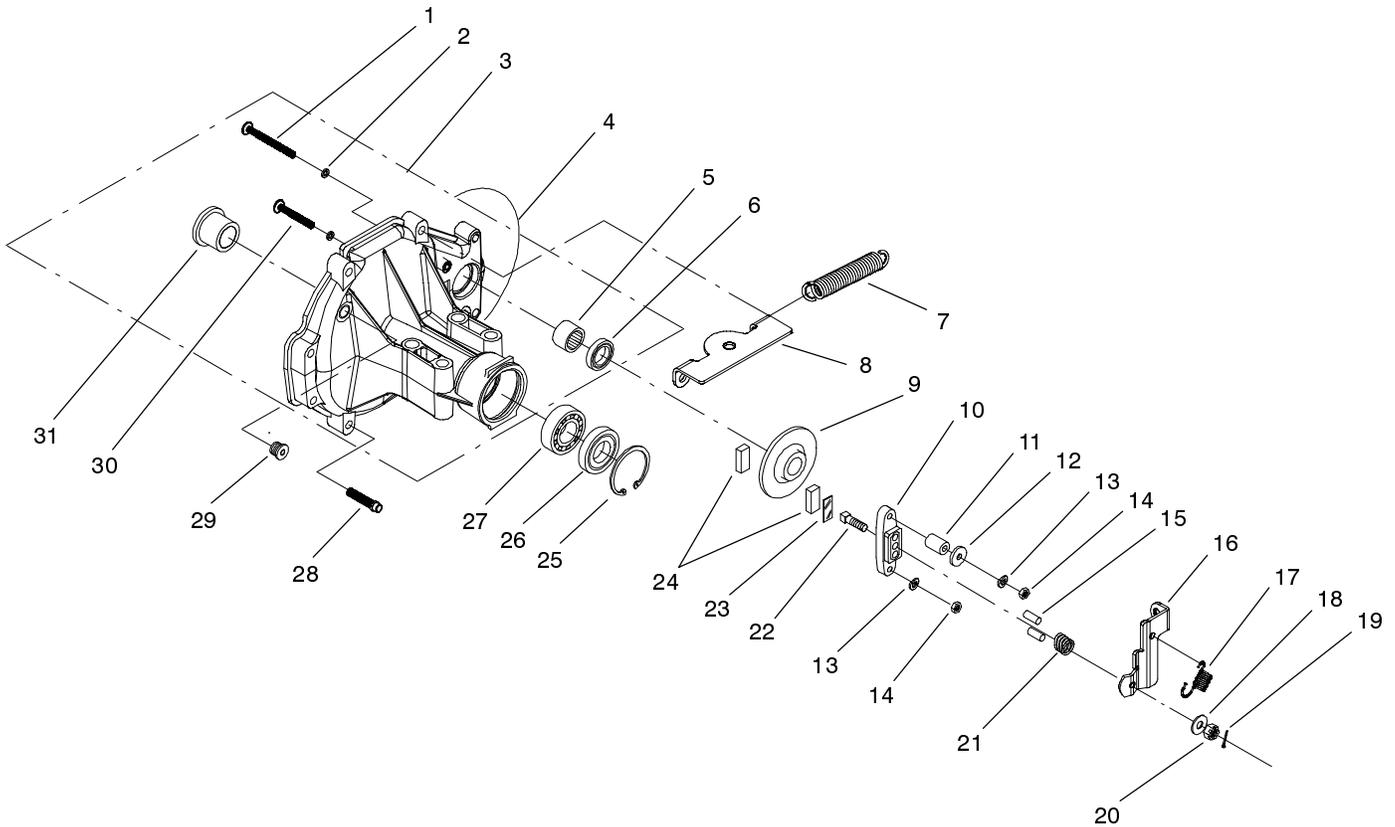


Sheet No.:4

## Hydrostatic Transmission No. 104-2465 Differential Gear Assembly

Ref. No.	Part No.	Qty.	Description
1	104-2145	2	Shaft, Axle
2	104-2135	2	Gear-Miter
3	104-2138	1	Plate-Thrust
4	104-2128	4	Pin, Carrier
5	104-2136	2	Gear-Miter
6	104-2137	1	Shaft
7	104-2133	1	Gear-Ring, 51t
8	104-2142	2	Nut-HJ
9	104-2140	2	Washer
10	104-2160	1	Bearing-Sleeve
11	104-2130	1	Gear-Spur, 67t
12	104-2141	1	Washer
13	104-2131	1	Gear-Sun, 21t
14	104-2132	1	Plate-Thrust, Planet
15	104-2129	4	Gear-Planet, 15t
16	104-2134	1	Carrier-Planetary

Ref. No.	Part No.	Qty.	Description

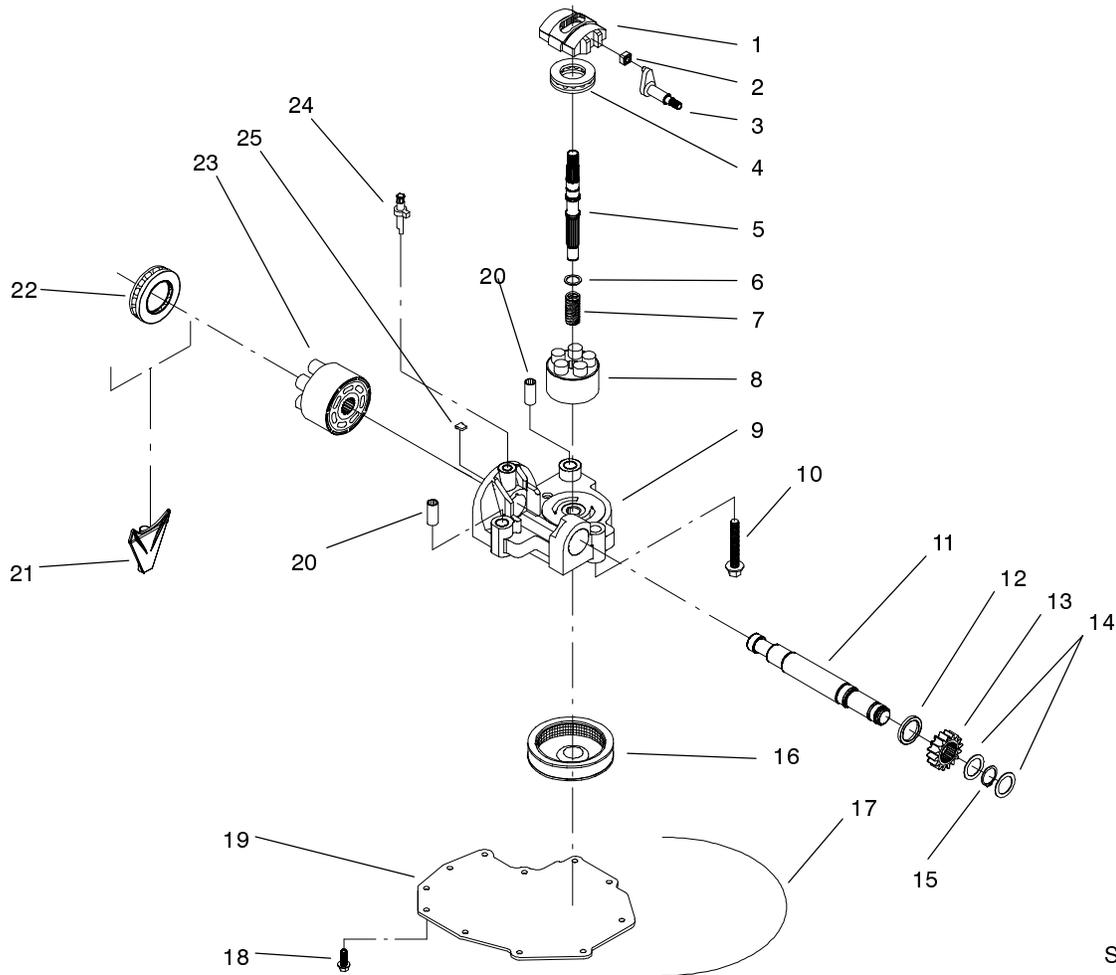


Sheet No.:5

## Hydrostatic Transmission No. 104-2465 Brake Assembly

Ref. No.	Part No.	Qty.	Description
1	104-2182	1	Bolt
2	104-2191	4	O-Ring
3	104-2102	1	RH Housing ASM
4	104-2147	1	Sealant
5	104-2149	1	Bearing-Needle
6	104-2152	1	Seal-Lip
7	104-2118	1	Spring-Return
8	100-1349	1	Bracket-Bell Crank
9	104-2153	1	Disk-Brake
10	104-2173	1	Yoke-Brake
11	104-2180	1	Spacer
12	104-2183	1	Washer
13	104-2177	2	Washer-Lock
14	104-2178	2	Nut
15	104-2176	2	Pin-Brake
16	104-0841	1	Arm-Brake
17	104-2184	1	Spring-Brake Arm
18	104-2146	1	Washer
19	104-2179	1	Pin-Cotter
20	93-3807	1	Nut - Castle
21	104-2188	1	Spring-Brake, Anti Drag
22	104-2174	1	Bolt-SQH
23	104-2181	1	Puck-Plate

Ref. No.	Part No.	Qty.	Description
24	104-2171	2	Puck-Brake
25	104-2169	2	Ring-Retaining
26	104-2144	2	Seal
27	104-2143	2	Bearing-Ball
28	104-2148	9	Screw-TTH
29	104-2189	1	Plug, Straight Thread
30	104-2172	1	Bolt
31	104-2139	2	Bearing-Flange



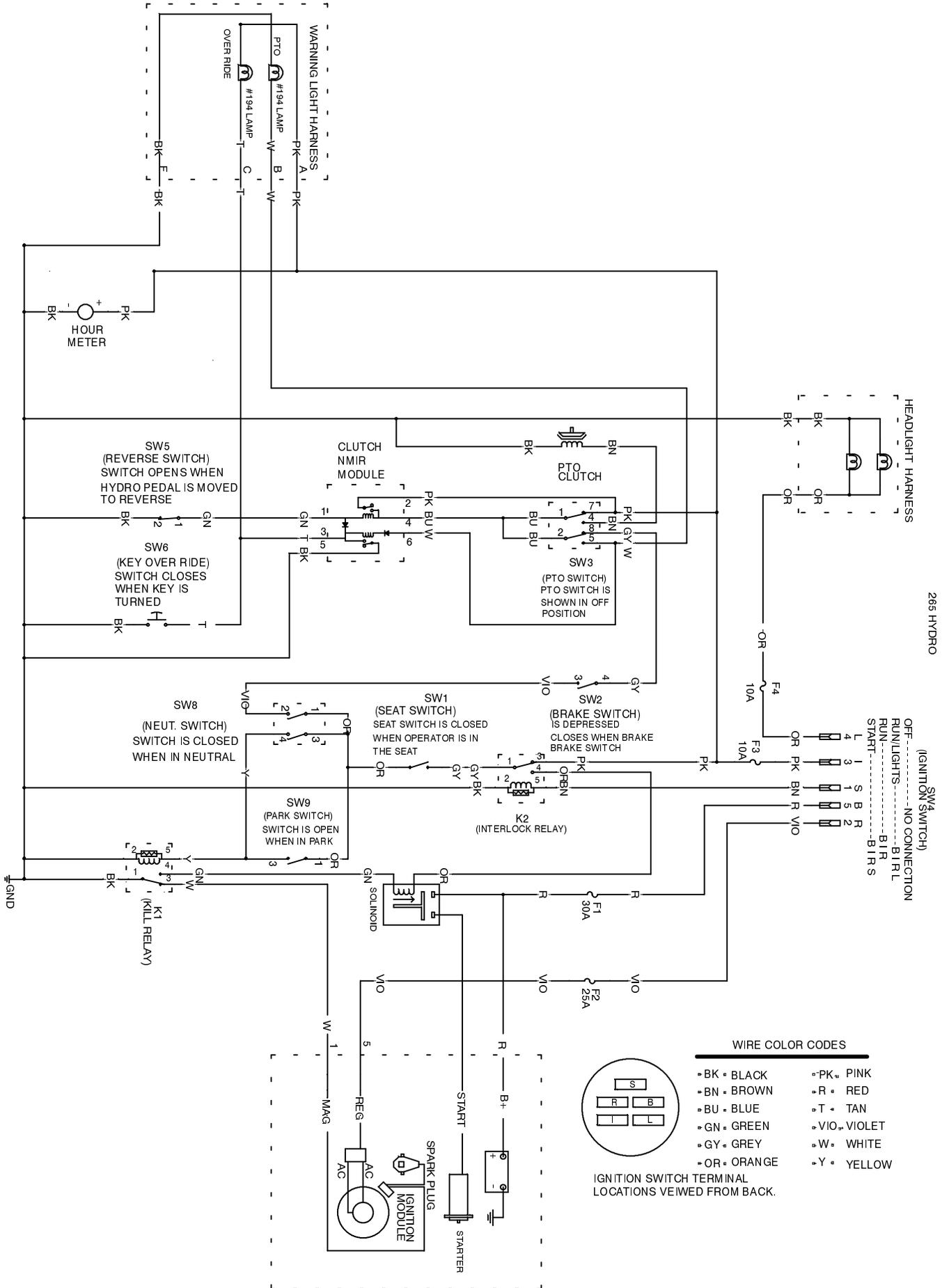
Sheet No.:6

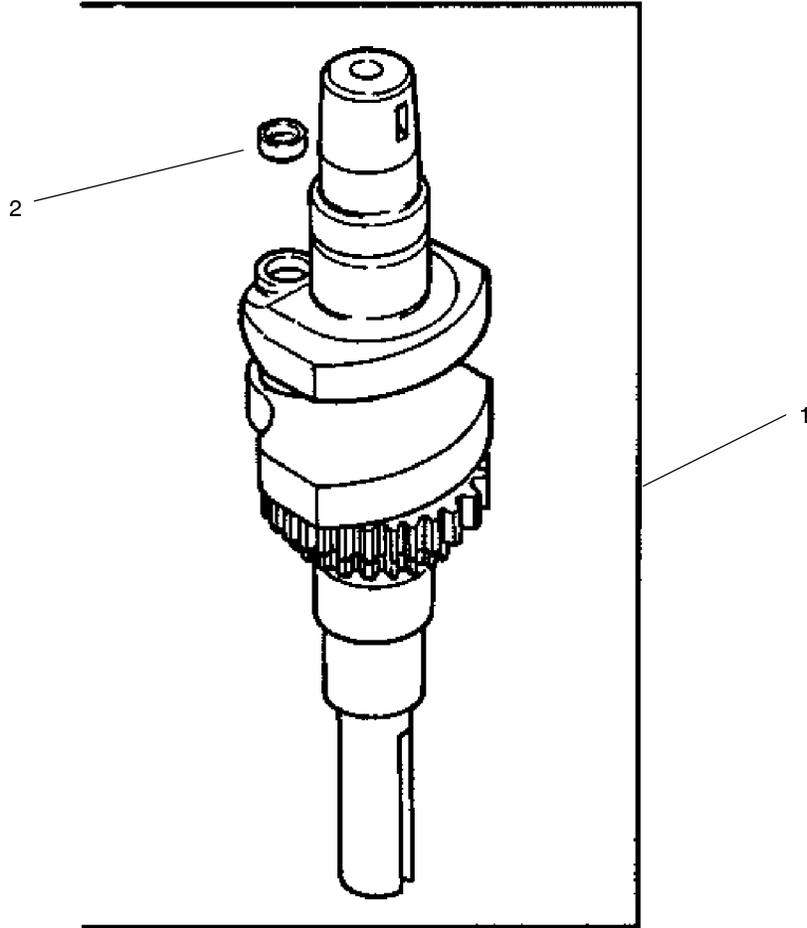
## Hydrostatic Transmission No. 104-2465 Cylinder Block Assembly

Ref. No.	Part No.	Qty.	Description
1	94-1907	1	Swashplate - Variable
2	94-1910	1	Guide - Slot
3	104-2112	1	Trunnion ASM
4	94-6922	1	Bearing - Thrust
5	104-2105	1	Shaft-Input
6	94-1937	1	Washer - Block Thrust
7	94-1936	1	Spring - Block
8	104-2106	1	Cylinder Block ASM
9	104-2103	1	Kit, Center Section
10	94-6926	3	Bolt
11	104-2107	1	Shaft-Output
12	104-2109	1	Spacer
13	104-2110	1	Gear-Pinion, 16t
14	104-2150	2	Washer
15	104-2151	1	Ring-Retaining
16	104-2125	1	Filter
17	104-2147	1	Sealant
18	104-2120	11	Screw
19	104-2121	1	Cover-Lower
20	94-1927	2	Pin
21	104-2127	1	Retainer-Motor Bearing
22	94-6923	1	Bearing - Thrust
23	94-1913	1	Cylinder Block ASM

Ref. No.	Part No.	Qty.	Description
24	94-1914	1	Actuator - Bypass
25	94-6925	1	Plate - Bypass

# Electrical Schematic



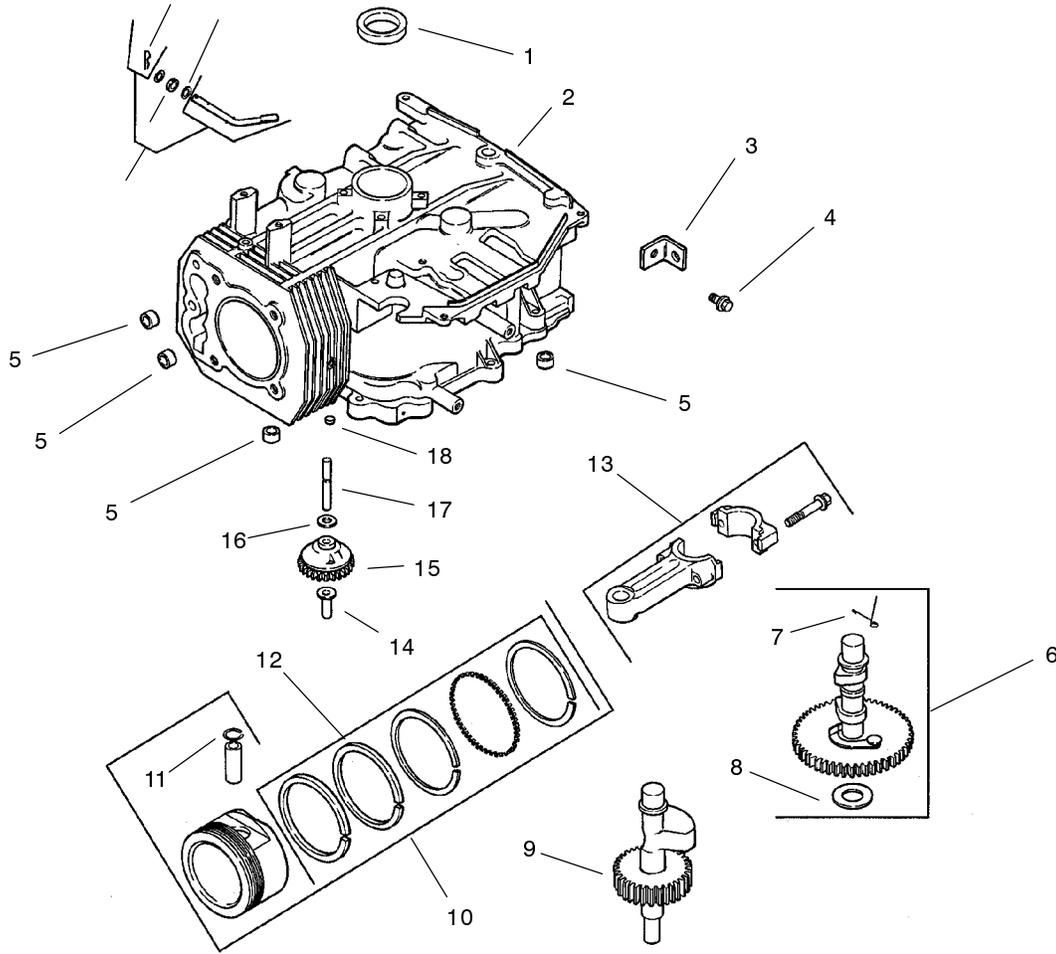


C-1948

### Crankshaft Assembly

Ref. No.	Part No.	Qty.	Description
1	12 014 37	1	Crankshaft
2	12 139 01	1	Plug-Cup

Ref. No.	Part No.	Qty.	Description



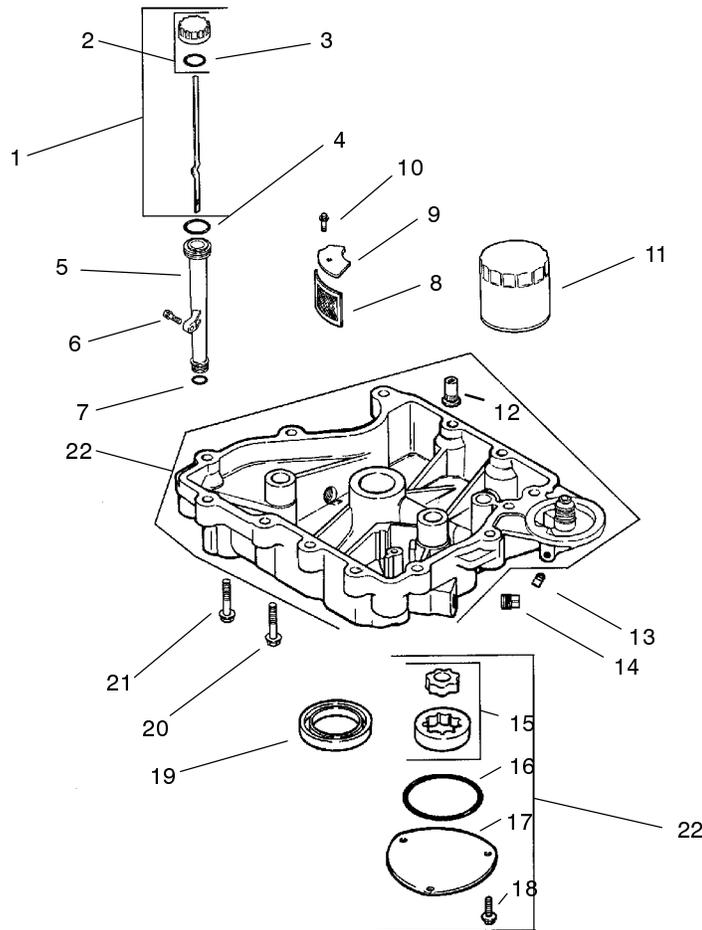
### Crankcase Assembly

Ref. No.	Part No.	Qty.	Description
1	12 032 03	1	Seal-Crankshaft
2	12 522 18	1	Block-Short
3	12 445 02	1	Strap-Lifting
4	M-839025	1	Screw M8x1.25x25
5	12 380 17	4	Dowel-Locating
6	12 755 49	1	Kit-Camshaft (Incl. 7-8)
†7	12 089 31	1	Spring-Actuating
†8	12 422 07	1	Shim-Camshaft A/R
†8	12 422 08	1	Shim-Camshaft A/R
†8	12 422 09	1	Shim-Camshaft A/R
†8	12 422 10	1	Shim-Camshaft A/R
†8	12 422 11	1	Shim-Camshaft A/R
†8	12 422 12	1	Shim-Camshaft A/R
†8	12 422 13	1	Shim-Camshaft A/R
9	12 144 27	1	Shaft-Balance
10	12 874 07	1	Piston ASM-STD (Incl. 11-12)
10	12 874 08	1	Piston ASM .25 Incl 11-12
10	12 874 09	1	Piston ASM .50 Incl 11-12
10	12 874 11	1	Piston ASM .08 Incl 11-12
†11	12 018 02	2	Retainer-Piston Pin
†12	12 108 07	1	Ring Set STD

Ref. No.	Part No.	Qty.	Description
†12	12 108 08	1	Ring Set .25
†12	12 108 09	1	Ring Set .50
13	12 067 05	1	Rod Connecting-STD
13	12 067 06	1	Rod Connecting .25
14	12 380 01	1	Pin-Governor, Regulating
15	12 043 05	1	Gear-Governor ASM
16	M-631005	1	Washer
17	12 144 02	1	Shaft-Governor Gear
18	52 139 09	1	Plug-Cup
19	12 755 64	1	Kit-Governor Cross Shaft w/clip (Incl 23)
20	X-25-102	1	Washer
21	12 032 01	1	Seal-Governor Cross Shaft
22	M-631015	1	Washer
23	12 154 05	1	Clip-Hitch Pin
*	12 755 82	1	Gasket Set

† Included in a service kit or in an assembly

\* Not illustrated

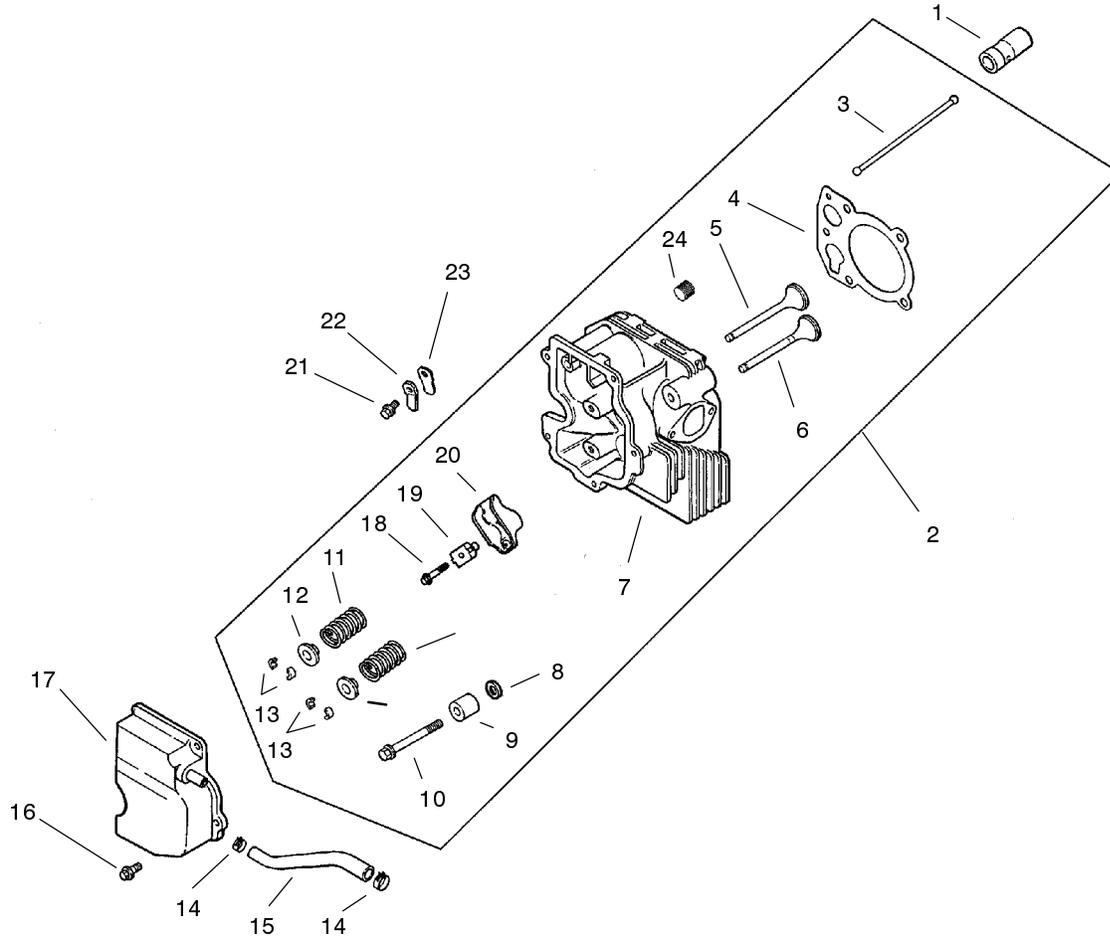


## Oil Pan and Lubrication Assembly

Ref. No.	Part No.	Qty.	Description
1	12 038 01	1	Dipstick (Incl. 2-3)
†2	25 755 13	1	Kit-Oil Fill Cap (Incl. 3)
†3	12 153 03	1	O Ring-Fill Cap
4	12 153 02	1	O Ring-Upper Oil Fill Tube
5	12 123 04	1	Tube-Oil Fill
6	M-645025	1	Screw M6x1.0x25
7	12 153 01	1	O Ring-Lower Oil Fill Tube
8	12 162 07	1	Screen-Oil Pickup
9	12 096 03	1	Cover-Oil Pickup Screen
10	M-545016	1	Screw-HF M5x0.8x16
11	12 050 01	1	Filter-Oil
12	25 462 09	1	Valve-Oil Pressure Relief
13	X-75-10	2	Plug-SH 3/8
14	X-75-1	2	Plug-SH 1/8
15	12 393 01	1	Pump ASM-Oil
16	12 153 06	1	O-ring-Oil Pump Cover
17	12 096 34	1	Cover-Oil Pump
18	M-545016	3	Screw-HF M5x0.8x16
19	12 032 03	1	Seal-Oil (PTO end)
20	24 086 16	11	Screw-HF M8x1.25x45
21	24 086 17	1	Screw-HF M8x1.25x45

Ref. No.	Part No.	Qty.	Description
22	12 199 50	1	Pan-Oil

† Included in a service kit or in an assembly

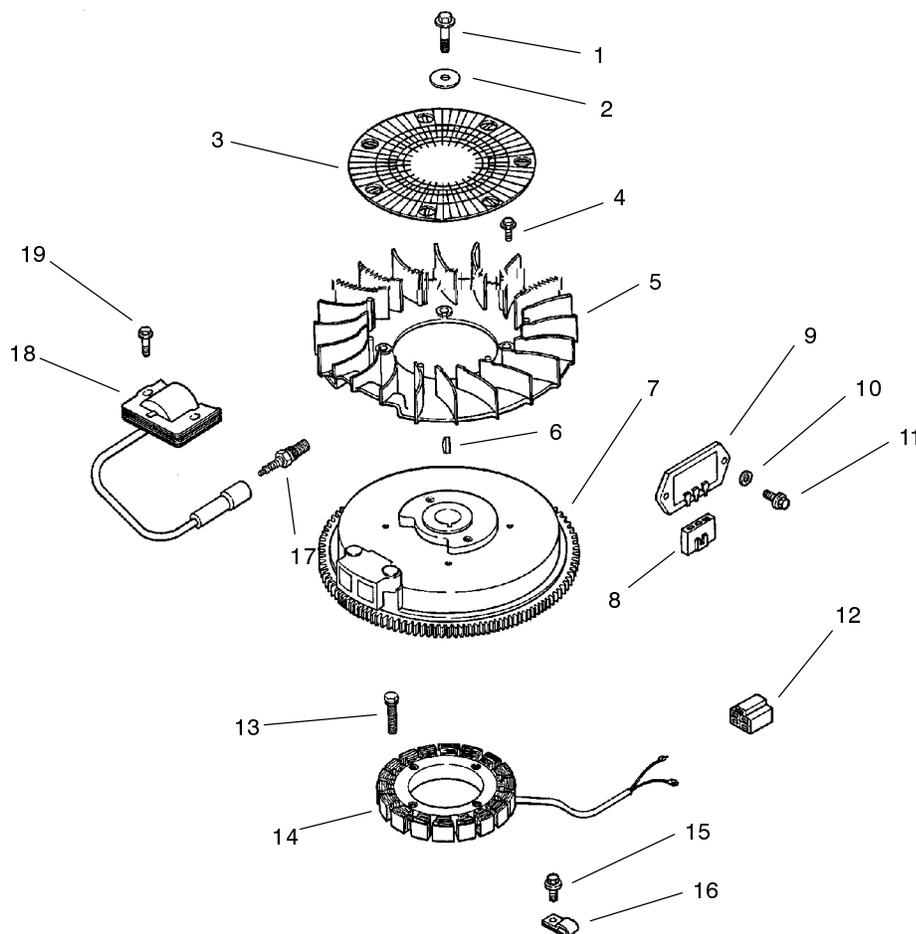


## Cylinder Head, Valve and Breather Assembly

Ref. No.	Part No.	Qty.	Description
1	25 351 01	2	Lifter-Valve
2	12 755 81	1	Kit-Cylinder Head (Incl. 3-13,18-20, 24 Carburetor Gasket 12 041 01 Qty 2, Air Cleaner Base Gasket 12 041 02, Exhaust Manifold Gasket 12 041 03)
3	12 411 01	2	Rod-Push
4	12 041 10	1	Gasket-Cylinder Head
5	12 017 01	1	Valve-Intake STD
*5	12 017 02	1	Valve-Intake (.25)
6	12 016 01	1	Valve-Exhaust STD
*6	12 016 02	1	Valve-Exhaust (.25)
7	12 318 19	1	Head-Cylinder
8	12 468 05	1	Washer
9	12 112 13	1	Spacer-Head Bolt Exhaust Port
10	12 086 15	5	Screw-HF M10x1.5x81
11	12 089 01	2	Spring-Valve
12	12 173 01	2	Cap-Valve Spring
13	12 755 03	2	Kit-Retainer
14	25 237 14	2	Clamp-Hose
15	12 326 03	1	Hose-Breather
16	M-645020	5	Screw-HF M6x1.0x20

Ref. No.	Part No.	Qty.	Description
17	12 096 07	1	Cover-Valve w/Nipple
18	M-640034	2	Screw-HF M6x1.0x34
19	12 599 03	2	Pivot-Rocket Arm
20	25 186 01	2	Arm-Rocker
21	M-545010	1	Screw M5x0.8x10
22	12 018 01	1	Retainer-Breather Reed
23	24 402 02	1	Reed-Breather
24	X-75-23	1	Plug-Allen Head, 1/8
*	12 041 01	1	Gasket-Carburetor
*	12 041 02	1	Gasket Air Cleaner Base
*	12 041 03	1	Gaslet Exhaust Manifold

\* Not illustrated



## Ignition and Electrical Assembly

Ref. No.	Part No.	Qty.	Description
1	12 086 14	1	Screw-HF M10x1.5x46
2	12 468 03	1	Washer
3	24 162 03	1	Screen-Grass
4	25 086 47	4	Bolt-M6x1.0x16
5	12 157 03	1	Fan
6	X-42-15	1	Key
7	12 025 15	1	Flywheel
8	236602	1	Connector-Rectifier/ Regulator
9	41 403 09	1	Rectifier-Regulator
10	X-22-11	1	Washer-Lock
11	M-639016	2	Screw-HF M6x1.0x16
12	48 155 01	1	Connector-5 Contact
13	M-548025	4	Screw-M5x0.8x25
14	237878	1	Kit-Stator (incl. Terminal 25 452 01 Qty 2)
15	M-545010	1	Screw- HF M5x0.8x10
16	X-728-1	2	Clip
17	12 132 02	1	Spark Plug
18	12 584 01	1	Module-Ignition
19	M-545020	2	Screw M5x0.8x20
*	25 518 05	1	Lead-Black
*	12 518 04	1	Lead-White
*	24 518 12	1	Lead-Black

Ref. No.	Part No.	Qty.	Description
*	25 452 01	2	Terminal

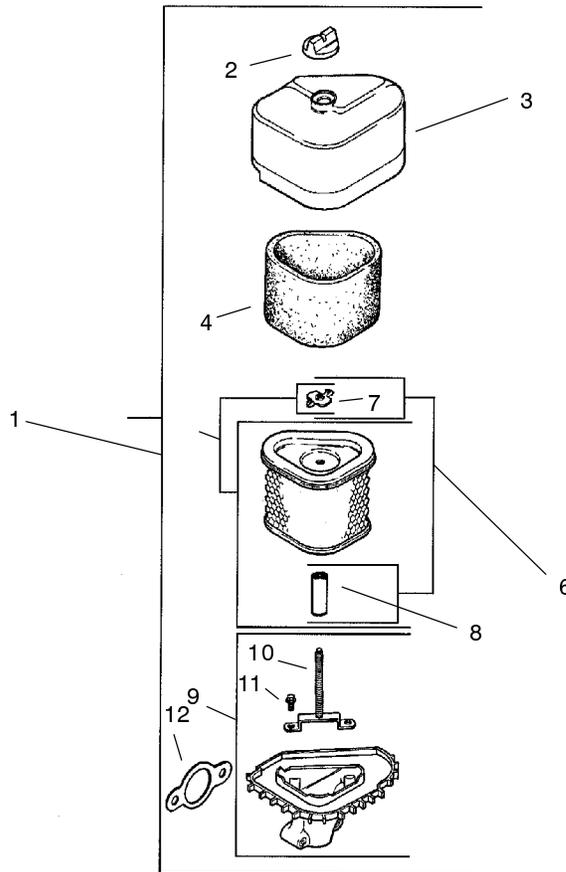
\* Not illustrated











## Air Intake and Filtration Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	12 743 04	1	Kit-Air Cleaner (Incl. 1-12)				
2	25 341 03	1	Knob-Air Cleaner Cover				
3	12 096 24	1	Cover-Air Cleaner				
4	12 083 08	1	Element-Precleaner				
5	12 083 05	1	Element-Air Cleaner (Incl. 6-8)				
6	12 743 11	1	Kit-Air Cleaner Seal (Incl. 7,8)				
7	12 100 08	1	Nut-Wing				
8	12 032 10	1	Seal				
9	12 094 05	1	Base-Air Cleaner (Incl. 10,11)				
10	12 072 05	1	Stud M-6x1.0x66				
11	12 086 01	2	Screw				
12	12 041 02	1	Gasket-Air Cleaner				
*	12 113 04	1	Decal-Air Cleaner				

\* Not illustrated







